

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/595,971 Confirmation No. 9993  
Applicant : Stuart Michael Humphrey  
Filed : July 2, 2007  
Art Unit : 1654  
Examiner : Niebauer, Ronald T.  
For : A METHOD OF INDUCING MELANOGENESIS IN HUMANS  
WITH MC1R VARIANT ALLELES  
Docket No. : 80-06  
Customer No. : 23713

Mail Stop Amendment  
Commissioner for Patent  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF EFS-WEB FILING

I hereby certify that this correspondence is being  
submitted with the USPTO EFS-WEB system on the  
date indicated below.

November 23, 2009  
Date

/laurasedlacek/  
Laura Sedlacek

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action of May 22, 2009, please amend the above-identified application as follows and consider the following Remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 9 of this paper.

A Request for Extension of Time (three months) accompanies this Response.